

I23733.A01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kitoshi KUDO et al..

BOX REISSUE

Reissue Appl. No.:

Assignee : Matsushita Electric Works, Ltd.

Group Art Unit:

Patent No.: 6,413,479

Reissue Filing Date:

Issue Date: July 2, 2002

Title : REFORMING APPARATUS FOR MAKING A CO-REDUCED
REFORMED GAS

**REISSUE DECLARATION AND POWER OF ATTORNEY
UNDER 37 C.F.R. §1.63 AND 37 C.F.R. §1.175**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The below-named inventors hereby declare as follows:

1. We believe that we are the original, first and sole inventors of the subject matter claimed in U.S. Letters Patent No. 6,413,479, granted July 2, 2002, based upon U.S. Patent Application No. 09/214,001, filed June 30, 1997 as PCT/JP97/02265, which was not published in English under PCT Article 21(2), and of the subject matter being claimed in the present application for reissue patent which is being filed concurrently herewith.
2. Our post office addresses and citizenships are as stated beneath each respective name hereinbelow.

3. We have reviewed and understand the contents of the specification, including the claims, as amended in any amendment specifically referred to in the declaration, in this reissue application.

4. We do not know and do not believe that the invention claimed in this application was ever known or used in the United States before our invention thereof.

5. We acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which is material to patentability defined in 37 C.F.R. 1.56.

6. We believe U.S. Letters Patent 6,413,479 to be wholly or partially inoperative or invalid by reason of a defective specification or drawing, and by reason of the patentee claiming more or less than the patentee had the right to claim in the patent, including:

(a) failing to include claims wherein the CO oxidation unit including an outside surface is arranged to be cooled by atmosphere, raw material or water cooling of the outside surface.

(b) failing to include claims wherein the CO oxidation unit including an outside surface is arranged to be cooled by raw material cooling of the outside surface.

(c) failing to include claims wherein the CO oxidation unit including an outside surface is arranged to be cooled by water cooling of the outside surface.

7. All errors being corrected in the reissue application up to the time of filing of the oath or declaration arose without any deceptive intention on the part of the applicants.

8. Pursuant to 37 C.F.R. §1.178(b), we acknowledge the continuing duty to call to the attention of the U.S. Patent and Trademark Office any prior or concurrent proceedings in which the patent (for which reissue is requested) is or was involved, and the results of such proceedings.

9. We hereby claim foreign priority benefits under Title 35, United States Code §119 and §365 of Japanese Patent Application No. 8-170483, filed June 28, 1996.

10. We hereby appoint Neil F. Greenblum, Registration No. 28,394; Bruce H. Bernstein, Registration No. 29,027; James L. Rowland, Registration No. 32,674; Arnold Turk, Registration No. 33,094; Leslie J. Paperner, Registration No. 33,329; William Pieprz, Registration No. 33,630; and William E. Lyddane, Registration No. 41, 568, whose postal address is:

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our attorneys with full power of substitution and revocation, to prosecute this application, and to transact all business in the U.S. Patent and Trademark Office connected herewith.

We therefore pray that a reissue of U.S. Letters Patent 6,413,479 be granted to us for the invention or discovery described and claimed in said Letters Patent, and in the foregoing specification and claims of the application attached hereto, and we subscribe our respective names to the foregoing petition, specification and claims, Declaration and Power of Attorney.

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We declare further that all statements made herein of our own respective knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like are made punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code, and that willful or false statements may jeopardize the validity of the application or any patent issuing thereon.

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M.S.

Date

~~Mikio Shinagawa~~ October 8, 2003